

**From:** [Miller, Garyg](#)  
**To:** [Smith, Rick](#); [McKernan, John](#)  
**Cc:** [Hayter, Earl J ERDC-RDE-EL-MS CIV](#); [Burton, Terry](#); [Sanchez, Carlos](#)  
**Subject:** FW: Request for server assistance - Follow on questions  
**Date:** Thursday, April 21, 2016 7:49:00 AM

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Rick - Please see the information below regarding your questions. Please forward this to others as appropriate.

Regards,

Gary Miller  
Remedial Project Manager  
EPA Region 6 – Superfund Division (6SF-RA)  
214-665-8318  
[miller.garyg@epa.gov](mailto:miller.garyg@epa.gov)

-----Original Message-----

From: Hayter, Earl J ERDC-RDE-EL-MS CIV [<mailto:Earl.J.Hayter@erdc.dren.mil>]  
Sent: Thursday, April 21, 2016 7:38 AM  
To: Miller, Garyg <[Miller.Garyg@epa.gov](mailto:Miller.Garyg@epa.gov)>; Sanchez, Carlos <[sanchez.carlos@epa.gov](mailto:sanchez.carlos@epa.gov)>  
Subject: RE: Request for server assistance - Follow on questions

Gary, my answers are below. You and Carlos can modify some of these if needed.

\* Are funds available to support your request?

??

\* What are the details of the project? If possible, please provide a web link to the project.

Performing sediment transport and contaminant transport modeling of the San Jacinto River Waste Pits Superfund Site and Galveston Bay estuary.

\* Is this a Region 6 specific project?

Yes

\* Is ORD working on this project as well?

No (?)

\* Please explain the reasoning behind hosting with ORD vs NCC per Mike McDowell's question in his email below?

Need access to a server to perform the time critical transport modeling.

\* If a server is required, what are the specification requirements, i.e., storage space, processing speed, memory requirements, software required, type of compiler, etc.?

Need the server to have the Intel Fortran compiler and a very fast processing speed.

\* How long will this requirement last?



9768406

Two months

\* Per Mike McDowell's email below as well, is this an internal to EPA only process (meaning not access publicly)?

I work for the US Army Corps of Engineers Engineer Research and Development Center in Vicksburg, MS.

-----Original Message-----

From: Miller, Garyg [<mailto:Miller.Garyg@epa.gov>]

Sent: Thursday, April 21, 2016 8:32 AM

To: Hayter, Earl J ERDC-RDE-EL-MS CIV; Sanchez, Carlos

Cc: Burton, Terry

Subject: FW: Request for server assistance - Follow on questions

Earl,

Please take a stab at answering the technical/information questions below.

Carlos - funds available?

Thanks,

Gary Miller

Remedial Project Manager

EPA Region 6 - Superfund Division (6SF-RA)

214-665-8318

[miller.garyg@epa.gov](mailto:miller.garyg@epa.gov)

From: Smith, Rick

Sent: Thursday, April 21, 2016 6:53 AM

To: McKernan, John <[McKernan.John@epa.gov](mailto:McKernan.John@epa.gov)>

Cc: Miller, Garyg <[Miller.Garyg@epa.gov](mailto:Miller.Garyg@epa.gov)>; Burton, Terry <[Burton.Terry@epa.gov](mailto:Burton.Terry@epa.gov)>; Parker, Randy <[Parker.Randy@epa.gov](mailto:Parker.Randy@epa.gov)>; Sykes, John <[Sykes.John@epa.gov](mailto:Sykes.John@epa.gov)>; Broom, Nancy <[Broom.Nancy@epa.gov](mailto:Broom.Nancy@epa.gov)>; Subramanian, Bhagya <[Subramanian.Bhagya@epa.gov](mailto:Subramanian.Bhagya@epa.gov)>; McDowell, Mike <[McDowell.Mike@epa.gov](mailto:McDowell.Mike@epa.gov)>; Vega, Ann <[Vega.Ann@epa.gov](mailto:Vega.Ann@epa.gov)>; ORD-OSIM-EOD <[ORDOSIMEOD@epa.gov](mailto:ORDOSIMEOD@epa.gov)>

Subject: RE: Request for server assistance - Follow on questions

Additional questions that need to be answered in order to ensure we are properly analyzing your needs and provide the best support possible(Other questions may come from others copied on this email):

- \* Are funds available to support your request?
- \* What are the details of the project? If possible, please provide a web link to the project.
- \* Is this a Region 6 specific project?
- \* Is ORD working on this project as well?
- \* Please explain the reasoning behind hosting with ORD vs NCC per Mike McDowell's question in his email below?
- \* If a server is required, what are the specification requirements, i.e., storage space, processing speed, memory requirements, software required, type of compiler, etc.?
- \* How long will this requirement last?
- \* Per Mike McDowell's email below as well, is this an internal to EPA only process (meaning not access publicly)?

\*\*\*\*\*

Rick Smith

Information Technology Specialist

Cincinnati & Edison Customer Support Representative

Local Information Security Officer for Cincinnati/Edison

ORD IT Coordinator for Cincinnati/Edison

SES3 Graphics Technical Monitor for Cincinnati/Edison/DC-NCEA

dPROV Administrator ORD Wide dPROV SOP

Property Custodian for Cincinnati CA777/CA778

Office Hours Mon - Thu 6:30 AM to 5 PM

Office: 513-569-7336

Cell: 513-316-0047

FAX: 513-487-2583

Email: Smith.Rick@epa.gov

The Service Catalog is a great place to find out about IT/IM services for ORD.

US EPA, Office of Research and Development

Office of Science Information Management

Customer Support Division

26 W. MLK Dr.

Mail Code W136A

Cincinnati, OH 45268

Is it a 33, 45, or 78 Record?

\*\*\*\*\*

-----Original Message-----

From: McDowell, Mike

Sent: Wednesday, April 20, 2016 4:35 PM

To: McKernan, John <McKernan.John@epa.gov>; Smith, Rick <Smith.Rick@epa.gov>; Vega, Ann <Vega.Ann@epa.gov>

Cc: Miller, Gary <Miller.Gary@epa.gov>; Burton, Terry <Burton.Terry@epa.gov>; Parker, Randy <Parker.Randy@epa.gov>; Sykes, John <Sykes.John@epa.gov>; Broom, Nancy <Broom.Nancy@epa.gov>; Subramanian, Bhagya <Subramanian.Bhagya@epa.gov>

Subject: RE: Request for server assistance

If the data must be accessed by personnel outside the EPA, it needs to be hosted on a server provided by OEI at the NCC. I've copied Bhagya Subramanian and Nancy Broom who can help with that.

Please let me know if it turns out the data only need to be accessed from inside the EPA. The data can go on an ORD server in that case.

Thanks

Michael McDowell

Acting Director, Enterprise Operations Division Office of Science Information Management US EPA Office of Research and Development

541-754-4474 (o)

541-505-0965 (m)

-----Original Message-----

From: McKernan, John

Sent: Wednesday, April 20, 2016 1:15 PM

To: Smith, Rick <Smith.Rick@epa.gov <<mailto:Smith.Rick@epa.gov>> >; Vega, Ann <Vega.Ann@epa.gov <<mailto:Vega.Ann@epa.gov>> >

Cc: Miller, Garyg <Miller.Garyg@epa.gov <<mailto:Miller.Garyg@epa.gov>> >; Burton, Terry <Burton.Terry@epa.gov <<mailto:Burton.Terry@epa.gov>> >; Parker, Randy <Parker.Randy@epa.gov <<mailto:Parker.Randy@epa.gov>> >; McDowell, Mike <McDowell.Mike@epa.gov <<mailto:McDowell.Mike@epa.gov>> >; Sykes, John <Sykes.John@epa.gov <<mailto:Sykes.John@epa.gov>> >

Subject: RE: Request for server assistance

Thanks, Rick!

John

-----Original Message-----

From: Smith, Rick

Sent: Wednesday, April 20, 2016 4:07 PM

To: McKernan, John <McKernan.John@epa.gov <<mailto:McKernan.John@epa.gov>> >; Vega, Ann <Vega.Ann@epa.gov <<mailto:Vega.Ann@epa.gov>> >

Cc: Miller, Garyg <Miller.Garyg@epa.gov <<mailto:Miller.Garyg@epa.gov>> >; Burton, Terry <Burton.Terry@epa.gov <<mailto:Burton.Terry@epa.gov>> >; Parker, Randy <Parker.Randy@epa.gov

<<mailto:Parker.Randy@epa.gov>> >; McDowell, Mike <McDowell.Mike@epa.gov  
<<mailto:McDowell.Mike@epa.gov>> >; Sykes, John <Sykes.John@epa.gov <<mailto:Sykes.John@epa.gov>> >

Subject: RE: Request for server assistance

Yes, we have individuals in Regions accessing data on our ORD servers already.

The specifics will have to come from our Enterprise Operations Division who I copied on my previous emails. They are the ones who help jump these hurdles and determine if we have the server space to allocate.

I have copied the Acting Director of EOD so he may follow up with your question, however he will not be back until Friday.

\*\*\*\*\*

Rick Smith

Information Technology Specialist

Cincinnati & Edison Customer Support Representative Local Information Security Officer for Cincinnati/Edison  
ORD IT Coordinator for Cincinnati/Edison

SES3 Graphics Technical Monitor for Cincinnati/Edison/DC-NCEA dPROV Administrator ORD Wide dPROV  
SOP Property Custodian for Cincinnati CA777/CA778 Office Hours Mon - Thu 6:30 AM to 5 PM

Office: 513-569-7336

Cell: 513-316-0047

FAX: 513-487-2583

Email: [Smith.Rick@epa.gov](mailto:Smith.Rick@epa.gov) <<mailto:Smith.Rick@epa.gov>>

The Service Catalog is a great place to find out about IT/IM services for ORD.

US EPA, Office of Research and Development Office of Science Information Management Customer Support  
Division

26 W. MLK Dr.

Mail Code W136A

Cincinnati, OH 45268

Is it a 33, 45, or 78 Record?

\*\*\*\*\*

-----Original Message-----

From: McKernan, John

Sent: Wednesday, April 20, 2016 4:00 PM

To: Smith, Rick <Smith.Rick@epa.gov <<mailto:Smith.Rick@epa.gov>> >; Vega, Ann <Vega.Ann@epa.gov <<mailto:Vega.Ann@epa.gov>> >

Cc: Miller, Garyg <Miller.Garyg@epa.gov <<mailto:Miller.Garyg@epa.gov>> >; Burton, Terry <Burton.Terry@epa.gov <<mailto:Burton.Terry@epa.gov>> >; Parker, Randy <Parker.Randy@epa.gov <<mailto:Parker.Randy@epa.gov>> >

Subject: RE: Request for server assistance

Hi Rick-

Thank you for the speedy reply. What I'm really asking here is to host data that is not ORD's. Some technical answers are needed before we run to the Service Catalog for IT/IM services for ORD.

The main question here is : If I want to help EPA Region 6 and the U.S. Army Corps by hosting their data on one of our ORD servers, can they even access it?? They are outside of the ORD firewall. And, U.S. Army Corps is a different Federal agency... There are so many restrictions on accessing our ORD servers, I question if we can even pass the access hurdle.

Thank you for your technical help,

John

-----Original Message-----

From: Smith, Rick

Sent: Wednesday, April 20, 2016 3:28 PM

To: McKernan, John <McKernan.John@epa.gov <<mailto:McKernan.John@epa.gov>> >; Vega, Ann <Vega.Ann@epa.gov <<mailto:Vega.Ann@epa.gov>> >

Cc: Miller, Garyg <Miller.Garyg@epa.gov <<mailto:Miller.Garyg@epa.gov>> >; Burton, Terry <Burton.Terry@epa.gov <<mailto:Burton.Terry@epa.gov>> >; Parker, Randy <Parker.Randy@epa.gov <<mailto:Parker.Randy@epa.gov>> >

Subject: RE: Request for server assistance

I just sent my reply.

\*\*\*\*\*

Rick Smith

Information Technology Specialist

Cincinnati & Edison Customer Support Representative Local Information Security Officer for Cincinnati/Edison  
ORD IT Coordinator for Cincinnati/Edison

SES3 Graphics Technical Monitor for Cincinnati/Edison/DC-NCEA dPROV Administrator ORD Wide dPROV  
SOP Property Custodian for Cincinnati CA777/CA778 Office Hours Mon - Thu 6:30 AM to 5 PM

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Email: Smith.Rick@epa.gov <<mailto:Smith.Rick@epa.gov>>

The Service Catalog is a great place to find out about IT/IM services for ORD.

US EPA, Office of Research and Development Office of Science Information Management Customer Support  
Division

26 W. MLK Dr.

Mail Code W136A



Cincinnati, OH 45268

Is it a 33, 45, or 78 Record?

\*\*\*\*\*

-----Original Message-----

From: McKernan, John

Sent: Wednesday, April 20, 2016 3:23 PM

To: Vega, Ann <Vega.Ann@epa.gov <<mailto:Vega.Ann@epa.gov>> >; Smith, Rick <Smith.Rick@epa.gov <<mailto:Smith.Rick@epa.gov>> >

Cc: Miller, Garyg <Miller.Garyg@epa.gov <<mailto:Miller.Garyg@epa.gov>> >; Burton, Terry <Burton.Terry@epa.gov <<mailto:Burton.Terry@epa.gov>> >; Parker, Randy <Parker.Randy@epa.gov <<mailto:Parker.Randy@epa.gov>> >

Subject: RE: Request for server assistance

Thanks Ann-

I look forward to hearing from Rick regarding the request!

Best,

John

-----Original Message-----

From: Vega, Ann

Sent: Wednesday, April 20, 2016 3:17 PM

To: McKernan, John <McKernan.John@epa.gov <<mailto:McKernan.John@epa.gov>> >; Smith, Rick <Smith.Rick@epa.gov <<mailto:Smith.Rick@epa.gov>> >

Cc: Miller, Garyg <Miller.Garyg@epa.gov <<mailto:Miller.Garyg@epa.gov>> >; Burton, Terry <Burton.Terry@epa.gov <<mailto:Burton.Terry@epa.gov>> >; Parker, Randy <Parker.Randy@epa.gov <<mailto:Parker.Randy@epa.gov>> >

Subject: RE: Request for server assistance

Rick is the best initial contact for this one :)

av

Ann Vega

Scientific Applications Manager

Office of Science Information Management EPA Office of Research and Development

26 W. Martin Luther King Dr., MS-W-136A | Cincinnati, OH 45268

Office: 513-569-7635 (T, W)

Room#: W123F

Mobile: 513-418-1922 (M, Th)

Email: [vega.ann@epa.gov](mailto:vega.ann@epa.gov) <<mailto:vega.ann@epa.gov>>

"Progress is impossible without change, and those who cannot change their minds, can't change anything." --George Bernard Shaw

-----Original Message-----

From: McKernan, John

Sent: Wednesday, April 20, 2016 2:28 PM

To: Vega, Ann <[Vega.Ann@epa.gov](mailto:Vega.Ann@epa.gov) <<mailto:Vega.Ann@epa.gov>> >

Cc: Miller, Garyg <[Miller.Garyg@epa.gov](mailto:Miller.Garyg@epa.gov) <<mailto:Miller.Garyg@epa.gov>> >; Burton, Terry <[Burton.Terry@epa.gov](mailto:Burton.Terry@epa.gov) <<mailto:Burton.Terry@epa.gov>> >; Parker, Randy <[Parker.Randy@epa.gov](mailto:Parker.Randy@epa.gov) <<mailto:Parker.Randy@epa.gov>> >

Subject: RE: Request for server assistance

Hi Ann-

I received this request from Terry Burton in EPA Region 6. He is asking if we (ORD) could host some server capability to help with the San Jacinto Waste Pits site. Are you the right person to help out with this? If not, who might be?

Some supporting info we would need for this request:

- 1) Can they access EPA servers from outside?
- 2) How much server space do they need ?

Thank you in advance for your help!

John

-----Original Message-----

From: Parker, Randy

Sent: Wednesday, April 20, 2016 1:33 PM

To: Burton, Terry <Burton.Terry@epa.gov <<mailto:Burton.Terry@epa.gov>> >; McKernan, John <McKernan.John@epa.gov <<mailto:McKernan.John@epa.gov>> >

Cc: Miller, Garyg <Miller.Garyg@epa.gov <<mailto:Miller.Garyg@epa.gov>> >

Subject: RE: Request for server assistance

I forwarded your request to John McKernan, the head of the Engineering TSC. You will hear from him shortly.

Randy A. Parker

Chief, Remediation and Redevelopment Branch U.S. EPA/ORD/NRMRL

(513)569-7271

-----Original Message-----

From: Burton, Terry

Sent: Wednesday, April 20, 2016 12:17 PM

To: Parker, Randy <Parker.Randy@epa.gov <<mailto:Parker.Randy@epa.gov>> >

Cc: Miller, Garyg <Miller.Garyg@epa.gov <<mailto:Miller.Garyg@epa.gov>> >

Subject: Fw: Request for server assistance

Hey Randy,

Were you able to get any info on the server? The Corps person is asking, and I don't have an answer for the RPM. Let us know. Thanks.

Terry Burton

Senior Physical Scientist

Superfund and Technology Liaison Program

Office of Research and Development

U.S. Environmental Protection Agency

(214) 665-7139

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From: Miller, Garyg

Sent: Wednesday, April 20, 2016 08:00

To: Hayter, Earl J ERDC-RDE-EL-MS CIV; Burton, Terry

Cc: Sanchez, Carlos

Subject: RE: Request for server assistance

Terry,

Any update on the server availability?

Thanks,

Gary Miller

Remedial Project Manager

EPA Region 6 - Superfund Division (6SF-RA)

214-665-8318

miller.garyg@epa.gov <<mailto:miller.garyg@epa.gov>>

-----Original Message-----

From: Hayter, Earl J ERDC-RDE-EL-MS CIV [<mailto:Earl.J.Hayter@erdc.dren.mil> <<mailto:Earl.J.Hayter@erdc.dren.mil>> ]

Sent: Wednesday, April 20, 2016 5:44 AM

To: Miller, Gary <[Miller.Garyg@epa.gov](mailto:Miller.Garyg@epa.gov) <<mailto:Miller.Garyg@epa.gov>> >

Subject: RE: Request for server assistance

Hi Gary, I assume you have not heard back yet from Randy Parker, correct?

-----Original Message-----

From: Miller, Gary [<mailto:Miller.Garyg@epa.gov> <<mailto:Miller.Garyg@epa.gov>> ]

Sent: Friday, April 15, 2016 5:45 AM

To: Hayter, Earl J ERDC-RDE-EL-MS CIV; Schroeder, Paul R ERDC-RDE-EL-MS CIV

Cc: Burton, Terry; Sanchez, Carlos

Subject: RE: Request for server assistance

OK - thanks Earl

Gary Miller

Remedial Project Manager

EPA Region 6 - Superfund Division (6SF-RA)

214-665-8318

miller.garyg@epa.gov <<mailto:miller.garyg@epa.gov>>

-----Original Message-----

From: Hayter, Earl J ERDC-RDE-EL-MS CIV [<mailto:Earl.J.Hayter@erdcdren.mil>]  
<<mailto:Earl.J.Hayter@erdcdren.mil>> ]

Sent: Friday, April 15, 2016 4:13 AM

To: Miller, Garyg <[Miller.Garyg@epa.gov](mailto:Miller.Garyg@epa.gov)> <<mailto:Miller.Garyg@epa.gov>> >; Schroeder, Paul R ERDC-RDE-EL-MS CIV <[Paul.R.Schroeder@erdcdren.mil](mailto:Paul.R.Schroeder@erdcdren.mil)> <<mailto:Paul.R.Schroeder@erdcdren.mil>> >

Subject: RE: Request for server assistance

Gary, thanks for checking into this! The server would need to have Intel's FORTRAN compiler installed on it.

-----Original Message-----

From: Miller, Garyg [<mailto:Miller.Garyg@epa.gov> <<mailto:Miller.Garyg@epa.gov>> ]

Sent: Thursday, April 14, 2016 10:19 PM

To: Hayter, Earl J ERDC-RDE-EL-MS CIV; Schroeder, Paul R ERDC-RDE-EL-MS CIV

Subject: FW: Request for server assistance

Earl - FYI

Gary Miller

Remedial Project Manager

EPA Region 6 - Superfund Division (6SF-RA)

214-665-8318

miller.garyg@epa.gov <<mailto:miller.garyg@epa.gov>> <<mailto:miller.garyg@epa.gov>> >

[From: Burton, Terry](#)

[Sent: Thursday, April 14, 2016 4:42 PM](#)

[To: Miller, Garyg <Miller.Garyg@epa.gov <<mailto:Miller.Garyg@epa.gov>> >](#)

[Cc: Parker, Randy <Parker.Randy@epa.gov <<mailto:Parker.Randy@epa.gov>> >](#)

[Subject: Request for server assistance](#)

Hi Gary,

This note is to let you know that Randy Parker of ORD's Cincinnati office is looking into whether ORD could host some server capability to help with the San Jacinto Waste Pits site. Randy is also very knowledgeable on funding arrangements and agreements, so he would be able to provide great advice there. I've copied Randy so that he knows you are the RPM in question. He will get back with us when he gets an answer. Thanks.

Terry Burton

Sr. Physical Scientist

Superfund and Technology Liaison Program

Office of Research and Development

U.S. Environmental Protection Agency

(214) 665-7139 (office)